

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-----------------|------------------|---------|------------------|
| S1 | 19 | (surge or (High adj frequency))and ((partial adj discharge) with winding) and (electromagnetic) | US-PGPUB; USPAT | OR | OFF | 2005/02/22 16:21 |
| S2 | 26 | (surge or (High adj frequency))and ((partial adj discharge) with winding) and (electromagnetic) | US-PGPUB; USPAT | OR | ON | 2005/02/23 12:59 |
| S3 | 1 | "20050035768" | US-PGPUB; USPAT | OR | OFF | 2005/02/22 16:21 |
| S4 | 1 | ("20050035768").PN. | US-PGPUB; USPAT | OR | OFF | 2005/02/22 16:24 |
| S5 | 0 | ("("6586699" "6624377").PN. ").PN. | US-PGPUB; USPAT | OR | OFF | 2005/02/22 16:24 |
| S6 | 2 | ("6586699" "6624377").PN. | US-PGPUB; USPAT | OR | OFF | 2005/02/22 16:24 |
| S7 | 2 | (surge or (High adj frequency))and ((partial adj discharge) with winding) and (electromagnetic adj sensor) | US-PGPUB; USPAT | OR | ON | 2005/02/23 12:53 |
| S8 | 13 | ((High adj frequency)and (partial adj discharge)) with winding) and (electromagnetic) | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:00 |
| S9 | 10 | (US-20050035768-\$).did. or (US-6586699-\$ or US-6624377-\$ or US-5475312-\$ or US-6452416-\$ or US-6114871-\$ or US-5828227-\$ or US-5680059-\$ or US-4949001-\$ or US-4814699-\$).did. | US-PGPUB; USPAT | OR | OFF | 2005/02/23 13:05 |
| S10 | 616 | (324/772).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/02/24 10:20 |
| S11 | 0 | S10 and (apply\$4 with (high adj frequency)with voltage with winding) | US-PGPUB; USPAT | OR | OFF | 2005/02/23 13:05 |
| S12 | 0 | S10 and (apply\$4 with (high adj frequency)with voltage with winding) | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:05 |
| S13 | 0 | S10 and (appl\$5 with (high adj frequency)with voltage with winding) | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:07 |
| S14 | 374 | (appl\$5 with (high adj frequency)with voltage with winding) | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:06 |
| S15 | 1 | S14 and ((partial adj discharge)with (stator or winding or motor)) | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:06 |
| S16 | 0 | S10 and (appl\$5 with (HF)with voltage with winding) | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:07 |

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| S17 | 62 | S10 and (appl\$5 with voltage with winding) | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:13 |
| S18 | 0 | S17 and (vhf or uhf) | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:08 |
| S19 | 0 | S10 and (vhf or uhf) | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:08 |
| S20 | 11849 | (vhf or uhf) | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:08 |
| S21 | 65 | (vhf or uhf)adj electromagnetic | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:08 |
| S22 | 1 | (vhf or uhf)adj electromagnetic adj sensor | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:08 |
| S23 | 0 | S10 and S20 | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:13 |
| S24 | 95 | (partial adj discharge) with (vhf or uhf or (high adj frequency)or hf) | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:14 |
| S25 | 63 | (detect\$4 or inspect\$4 or evaluat\$4 or test\$4 or determin\$4 or measur\$4)with(partial adj discharge) with (vhf or uhf or (high adj frequency)or hf) | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:15 |
| S26 | 5 | S25 and (appl\$5 with voltage with (winding or stator or motor)) | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:36 |
| S27 | 116 | (linear adj antenna)and (antenna with (coaxial adj cable)) | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:37 |
| S28 | 10 | (linear adj antenna)same (antenna with (coaxial adj cable)) | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:41 |
| S29 | 20694 | (343/(\$\$).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/02/23 13:42 |
| S30 | 4957 | S29 and (antenna with (electromagnetic or (vhf or uhf))) | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:43 |
| S31 | 213 | S29 and (antenna with cable with (electromagnetic or (vhf or uhf))) | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:43 |
| S32 | 123 | S29 and (antenna with (coaxial adj cable) with (electromagnetic or (vhf or uhf))) | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:43 |
| S33 | 2 | S29 and (antenna with (coaxial adj cable) with (electromagnetic and (vhf or uhf))) | US-PGPUB; USPAT | OR | ON | 2005/02/23 13:43 |
| S34 | 12 | (US-20050035768-\$).did. or (US-3896376-\$ or US-4814699-\$ or US-4949001-\$ or US-5233305-\$ or US-5475312-\$ or US-5680059-\$ or US-5828227-\$ or US-6114871-\$ or US-6452416-\$ or US-6586699-\$ or US-6624377-\$).did. | US-PGPUB; USPAT | OR | OFF | 2005/02/24 09:45 |

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| S37 | 6 | S34 and (appl\$5 with voltage) | US-PGPUB; USPAT | OR | ON | 2005/02/24 09:46 |
| S38 | 0 | S34 and (appl\$5 with ((high adj frequency) adj voltage)) | US-PGPUB; USPAT | OR | ON | 2005/02/24 09:48 |
| S39 | 1 | S34 and (appl\$5 with ((high adj frequency) with voltage)) | US-PGPUB; USPAT | OR | ON | 2005/02/24 09:47 |
| S40 | 2 | S34 and (appl\$5 with (AC or DC) with voltage) | US-PGPUB; USPAT | OR | ON | 2005/02/24 09:47 |
| S41 | 4 | S37 and ((high adj frequency)) | US-PGPUB; USPAT | OR | ON | 2005/02/24 09:52 |
| S42 | 11 | S34 and (surge or electromagnetic or filter or condition\$4 or coil or stochastic or noise) | US-PGPUB; USPAT | OR | ON | 2005/02/24 10:17 |
| S43 | 2 | S34 and (surge or stochastic or ((low or high) adj voltage adj terminal)) | US-PGPUB; USPAT | OR | ON | 2005/02/24 10:20 |
| S44 | 65549 | (surge or stochastic or ((low or high) adj voltage adj source)) | US-PGPUB; USPAT | OR | ON | 2005/02/24 10:36 |
| S45 | 617 | (324/772).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/02/24 10:20 |
| S46 | 35 | S44 and S45 | US-PGPUB; USPAT | OR | OFF | 2005/02/24 10:36 |
| S47 | 57205 | (surge or stochastic or (coil with ((low or high) adj voltage adj source))) | US-PGPUB; USPAT | OR | ON | 2005/02/24 10:39 |
| S48 | 33 | S47 and S45 | US-PGPUB; USPAT | OR | OFF | 2005/02/24 10:40 |
| S49 | 8971 | (stochastic or (coil with ((low or high) adj voltage adj source))) | US-PGPUB; USPAT | OR | ON | 2005/02/24 10:39 |
| S50 | 2 | S49 and S45 | US-PGPUB; USPAT | OR | OFF | 2005/02/24 10:55 |
| S51 | 0 | S48 and (filter with (FFT or (fast adj fourier adj transformation))) | US-PGPUB; USPAT | OR | ON | 2005/02/24 10:56 |
| S52 | 3283 | S45 (filter with (FFT or (fast adj fourier adj transformation))) | US-PGPUB; USPAT | OR | ON | 2005/02/24 10:56 |
| S53 | 0 | S45 and(filter with (FFT or (fast adj fourier adj transformation))) | US-PGPUB; USPAT | OR | ON | 2005/02/24 10:56 |
| S54 | 2666 | (filter with (FFT or (fast adj fourier adj transformation))) | US-PGPUB; USPAT | OR | ON | 2005/02/24 10:56 |
| S55 | 45 | S54 and (noise with differential) | US-PGPUB; USPAT | OR | ON | 2005/02/24 10:59 |
| S56 | 9 | S55 and (motor or winding or stator) | US-PGPUB; USPAT | OR | ON | 2005/02/24 10:59 |

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| S57 | 15 | (US-20050035768-\$ or US-20030038652-\$).did. or (US-3896376-\$ or US-4814699-\$ or US-4949001-\$ or US-5233305-\$ or US-5475312-\$ or US-5680059-\$ or US-5828227-\$ or US-6114871-\$ or US-6452416-\$ or US-6586699-\$ or US-6624377-\$ or US-6856162-\$ or US-6690190-\$).did. | US-PGPUB; USPAT | OR | OFF | 2005/02/24 11:11 |
| S58 | 15 | (US-20050035768-\$ or US-20030038652-\$).did. or (US-3896376-\$ or US-4814699-\$ or US-4949001-\$ or US-5233305-\$ or US-5475312-\$ or US-5680059-\$ or US-5828227-\$ or US-6114871-\$ or US-6452416-\$ or US-6586699-\$ or US-6624377-\$ or US-6856162-\$ or US-6690190-\$).did. | US-PGPUB; USPAT | OR | OFF | 2005/02/24 13:06 |
| S59 | 14 | S58 and (appl\$4 with (surge or voltage or surge adj test)or position or differential of FFT) | US-PGPUB; USPAT | OR | ON | 2005/02/24 13:22 |